

RECORDATION FORM COVER SHEET  
PATENTS ONLY

S&amp;H 9/92

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Tomonori MASE  
Yukio TANIYAMA  
Shoichi OKUMURA  
Osamu SHIMURA

## 2. Name and address of receiving party(ies):

FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi  
Kanagawa 211-8588 Japan

## 3. Nature of conveyance:

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other: _____		

Execution Date(s): June 6, 2000; June 12, 2000; June 12, 2000; and June 6, 2000; respectively.

## 4. Application number(s) or patent number(s):

This document is being filed together with a new application:

- (a) The execution date(s) of the application is/are: June 6, 2000; June 12, 2000; June 12, 2000; and June 6, 2000, respectively.
- (b) The title is: METHOD FOR CONTROLLING MAGNETIC TAPE UNIT  
\*\*\* OR \*\*\*

This document is being filed after filing of the application:

- (a) Patent Application No(s). \*, filed \*; or
- (b) Patent No(s). \_\_\_\_\_, issued \_\_\_\_\_.

## 5. Name and address of party to whom correspondence concerning document should be mailed:

STAAS & HALSEY LLP  
Attention: James D. Halsey, Jr.  
700 Eleventh Street, N.W., Ste. 500  
Washington, D.C. 20001

Our Docket: 1075.1129/JDH

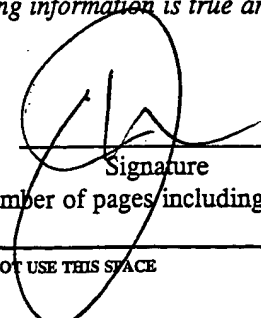
6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41)..... \$ 40.00

<input checked="" type="checkbox"/>	Enclosed
<input type="checkbox"/>	Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*James D. Halsey, Jr., Reg. No. 22,729  
Name of Person Signing  
SignatureJune 30, 2000  
DateTotal number of pages including cover sheet, attachments and document: 2

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## U.S. ASSIGNMENT

S&amp;M 7/94

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

(Title of Invention)

METHOD FOR CONTROLLING MAGNETIC TAPE UNIT

relating to International Patent Application PCT/JP / and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_; (Insert date of execution of application, if not concurrent)

(b) filed on March 30, 2000

Serial No. 09 / 539,805 ;

Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified date, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Tomonori Mase</u> Tomonori MASE	<u>June 6, 2000</u>	<u>Masaharu Tadokoro</u> Masaharu TADOKORO
2) <u>Yukio Taniyama</u> Yukio TANIYAMA	<u>June 12, 2000</u>	<u>Masaharu Tadokoro</u> Masaharu TADOKORO
3) <u>Shoichi Okumura</u> Shoichi OKUMURA	<u>June 12, 2000</u>	<u>Masaharu Tadokoro</u> Masaharu TADOKORO
4) <u>Osamu Shimura</u> Osamu SHIMURA	<u>June 6, 2000</u>	<u>Masaharu Tadokoro</u> Masaharu TADOKORO
5) _____	_____	_____
6) _____	_____	_____



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

AUGUST 28, 2000

PTAS

STAAS & HALSEY LLP  
JAMES D. HALSEY, JR.  
700 ELEVENTH STREET, N.W., STE. 500  
WASHINGTON, D.C. 20001



\*101400445A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/07/2000

REEL/FRAME: 010898/0695  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
MASE, TOMONORI

DOC DATE: 06/06/2000

ASSIGNOR:  
TANIYAMA, YUKIO

DOC DATE: 06/12/2000

ASSIGNOR:  
OKUMURA, SHOICHI

DOC DATE: 06/12/2000

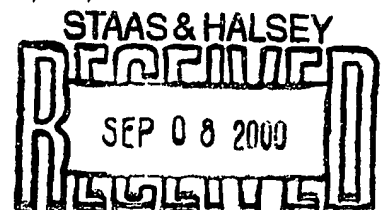
ASSIGNOR:  
SHIMURA, OSAMU

DOC DATE: 06/06/2000

ASSIGNEE:  
FUJITSU LIMITED  
1-1, KAMIKODANAKA 4-CHOME,  
NAKAHARA-KU, KAWASAKI-SHI  
KANAGAWA 211-8588, JAPAN

SERIAL NUMBER: 09539805  
PATENT NUMBER:

FILING DATE: 03/30/2000  
ISSUE DATE:

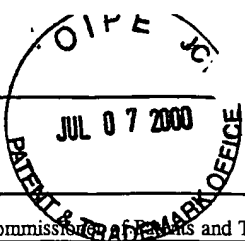


1075.1129/JDH

010898/0695 PAGE 2

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ASSIGNMENT DIVISION  
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FORM PTO-1595  
S&H 9/92  
To the Honorable Commissioner of Patents and Trademarks:



07-12-2000  
101400445

7-7-00  
U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
thereof.

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09539805

James D. Halsey, Jr., Reg. No. 22,729  
Name of Person Signing

June 30, 2000  
Date

Total number of pages including cover sheet, attachments and document: 2

07/10/2000 UKORONA 00000047 09539805  
02 FD:581 40.00 DP

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3) Shoichi Okumura  
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Masaharu TADOKORO

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Osamu SHIMURA

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5)